Migration to the DLMS

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I n t e g r i t y - S e r v i c e - E x c e l l e n c e

U.S. AIR FORCE

"There is a lot of talk about transformation out there today … It is not just all about technology; it is about relationships. It is about the commitment of our people to do things in new and different ways."

CSAF Gen Jumper

"…we view transformation as one of our principle missions… First, we must improve basic business efficiencies in our organizations from headquarters down to depots and our acquisition of major systems and the conduct of operations."

AF Secretary Roche

…commitment of our people to do things in new and different ways."

"…from headquarters down to depots and our acquisition of major systems and the conduct of operations."

Draft DLMS Migration Plan

- **Draft Plan should include:**
  - **How AF migration will be organized and managed**
    - **Jan 04 Ltr to ADUSA (L&MR), Draft on Component System Evolution and Migration Plans**
  - **Identify the technical and functional approach**
    - **Jan 04 Ltr to ADUSA (L&MR), Draft on Component System Evolution and Migration Plans**
  - **The major actions and milestones**
    - **Jan 04 Ltr to ADUSA (L&MR), Draft on Component System Evolution and Migration Plans**

Draft DLMS Migration Plan Con't

- **The cost and risk migration techniques that AF will employ**

  - **Cost:**

    - **Estimated $70+ Million**

  - **Risk:**

    - **Change Management**

    - **All Domains buy-in**

    - **Funding**

I n t e g r i t y - S e r v i c e - E x c e l l e n c e

Draft DLMS Migration Plan

- **System   Functional   MILS   DLMS UID   Cost**

System	Functional	MILS	DLMS	UID	Cost
SBSS	Asset Mgt	Yes	No	No	$ 20M
CAMS	Maintenance	Yes	No	N0	$ N/A
CMOS	Transportation	Yes	No	No	$ 1.5M
OL-VIMS	Vehicle Mgt	Yes	Yes	Yes	$ N/A
CAS	Asset Mgt	Yes	No	No	$1.6M
LOGMOD	Readiness/Plan	Yes	No	No	$.4M
LOGCAT	Readiness/Plan	Yes	No	No	$N/A

Transformation

- **AF Component System Evolution and Migration Plans**
  - **Draft plan sent to ADUSD (L&MR) 22 Jan 04**
  - **Focus on estimated 150 systems**
  - **Draft migration plan 7 year for implementation**
  - **Lack of fund could affect the completion date**
- **Functional systems replaced with 12 capabilities**

Evolution and Migration

- **Configuration & BOM Mgt**
- **Materiel Mgt and Contracting**
- **Advanced Planning & Scheduling**
- **Decision Support**
- **Repair & Maintenance**
- **Customer Relationship Mgt/Order Mgt**
- **Human Resources**
- **Facilities Mgt**
- **Financial Mgt**
- **Quality Control**
- **Distribution & Transportation**
- **Other**

- **Provides consistent & timely information for decision making & performance measurement**

- **Automates & integrates business processes**

ERP is a Commercially available business software solution that ...

- **Produces & accesses data in a near real-time environment**

- **Shares common data & processes across the enterprise**
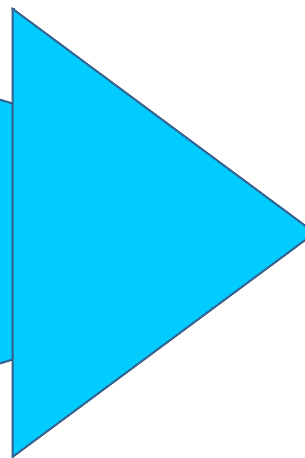
Integrity - Service - Excellence

Convergence

Defense Logistics Managem ent System

Enterpris e Resource Planning

Unique Identification

Succe ss

Bringing The Initiatives Together

Issues

- **DoD 4200.25 series of manuals do not address Transportation (22 Dec 03 Ltr)**

- **AF has many customers/suppliers, as do other components**
  - **Non-DoD not included in Migration (22 Dec 03 Ltr)**

- **Reengineering Business Processes first**
  - **Let's not automate waste**

UNITED STATES AIR FORCE

Integrity - Service - Ex cellence

Murphy's Laws

- **Anything that can go wrong, will go wrong.**

- **Left to themselves, things always go from bad to worse.**

- **If there is a possibility of several things going wrong, the one that will go wrong is the one that will do the most damage.**

- **Nature always sides with the hidden flaw.**

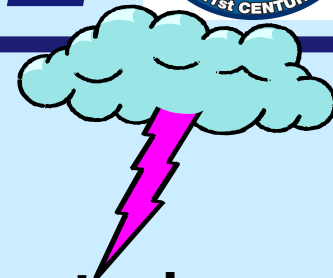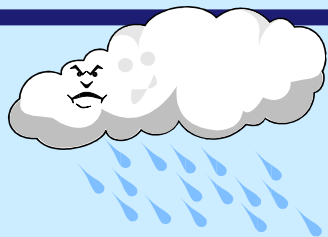- **If everything is going well, you have obviously overlooked something.**

You Know It's Going to Be A Bad Day When —

- **Your horn goes off accidentally, and remains stuck, as you follow a group of Hell's Angels.**

- **You turn on the news and they're displaying emergency routes out of your city.**

- **You see a *"60 Minutes"* news crew waiting in your office.**

- **Your birthday cake collapses from the weight of the candles.**

- **You call Suicide Prevention and they put you on hold.**

- **You get an one hour suspense from OSD.**

The Scope of *Installations & Logistics*

- **Agile Combat Support (logistics plans, logistics readiness, expeditionary site planning)**

- **Classic logistics (supply, transportation, distribution)**

- **Weapon system maintenance (base & depot level)**

- **Installation management (facilities, civil engineering, environmental, housing)**

- **Services (MWR, clubs, visitors quarters, TLF, dining facilities, libraries, entertainment, mortuary affairs)**

- **Base communications (phones, computers, internet, post office, deployed communication systems)**